

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-drill an abandoned well. Use form 3160-3 (APD) for such proposals.***Carlsbad Field Office**
OCD ArtesiaSerial No.
NMM06764

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

BUTTERCUP 27-34 FEDERAL 1H 8H

2. Name of Operator

XTO ENERGY INCORPORATED

Contact: STEPHANIE RABADUE

E-Mail: stephanie_rabadue@xtoenergy.com

9. API Well No.

30-015-45433-00-X1 45140

3a. Address

6401 HOLIDAY HILL ROAD BLDG 5
MIDLAND, TX 79707

3b. Phone No. (include area code)

Ph: 432-620-6714

10. Field and Pool or Exploratory Area

HACKBERRY-BONE SPRING, NORTH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T19S R30E NWSE 1302 FSL 2303 FEL
~~32-642410 N Lat, 103-058016 W Lon~~

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Surface Disturbance
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

XTO Energy, Inc. respectfully requests to move the well pads associated with the Buttercup 27-34 Federal wells (1H-8H, 8 wells total) Westward to better accommodate Hackberry Trails and anticipated rig. XTO Energy, Inc. also respectfully requests to move the Bubbles 2215 wells (1H-8H, 8 wells total) to a single well pad, thereby reducing surface disturbance associated with 2-pads and to best accommodate drilling/development operations. ALL wells will still be located within the boundaries of the Mojo Jojo drill island.

RECEIVED

Due to the shift of surface hole locations, requested length of access road, OHE, and flowlines to the Buttercup and Bubbles well pads have changed. An additional request is being submitted to add a buried flowline.

SEP 07 2018

Attachments:

GC 9-10-18
Accepted for record - NMOCD

DISTRICT II-ARTESIA O.C.D.

Covered under EA-DOI-BLM-NM-P020-2018-0606

Same COA's

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #432837 verified by the BLM Well Information System
For XTO ENERGY INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/29/2018 (18DLM0634SE)

Name (Printed/Typed) STEPHANIE RABADUE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/27/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Codey L. Taylor

Title

NFM - C & M

Date

09/05/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

CFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

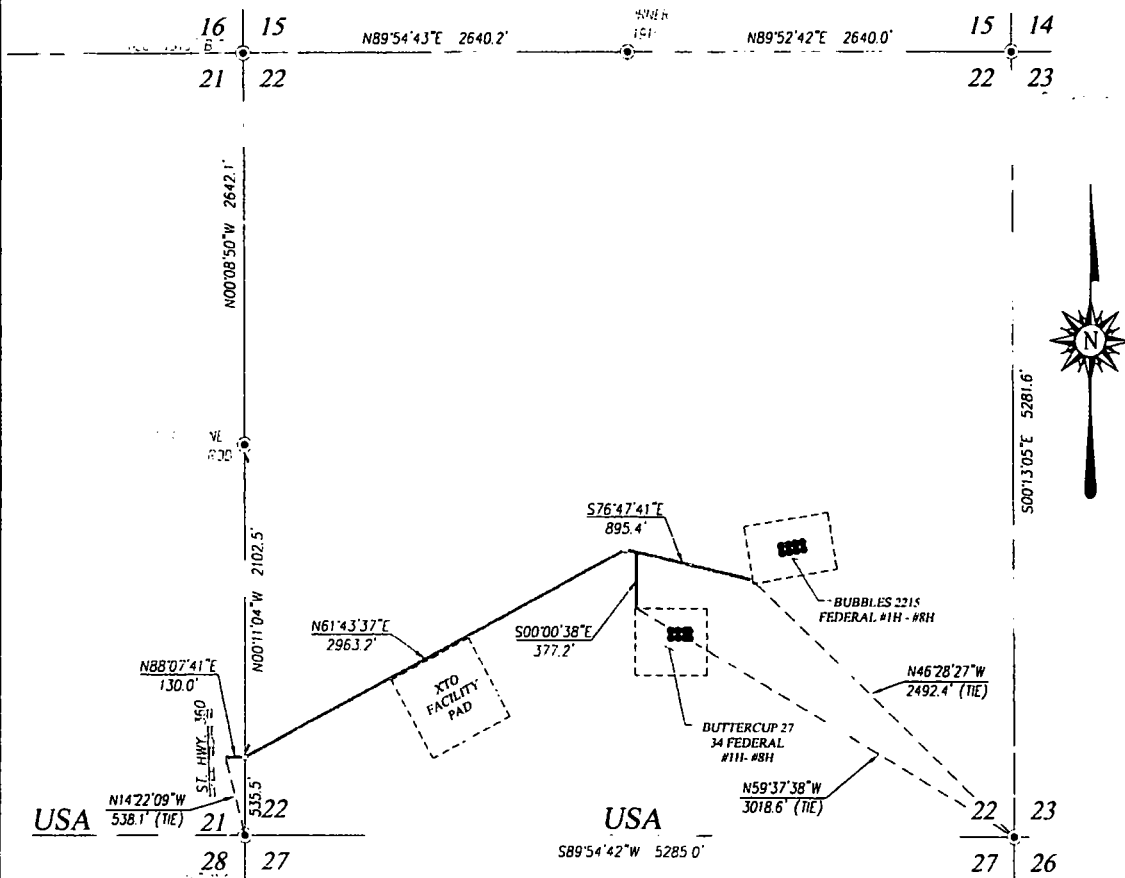
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RUP 9-18-18 SAL

Additional data for EC transaction #432837 that would not fit on the form

32. Additional remarks, continued

1. Well List / Infrastructure Description & Tabulation
2. Buttercup - Well Site Layout [All Wells]
3. Buttercup - C102s (8)
4. Bubbles - Well Site Layout [All Wells]
5. Bubbles - C102s (8)
6. Access Road Plat
7. OHE Plat
8. Buried & Surface Flowline Plat



DESCRIPTION

SURVEY OF A STRIP OF LAND 300 FEET WIDE AND 4365.8 FEET OR 0.827 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 21 & 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES

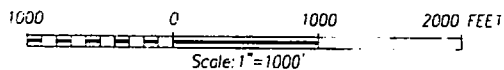
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD EIDSON *Ronald J. Eidson*

DATE *6/27/2018*

LEGEND

- DENOTES FOUND CORNER AS NOTED
- DENOTES CENTERLINE SURVEY



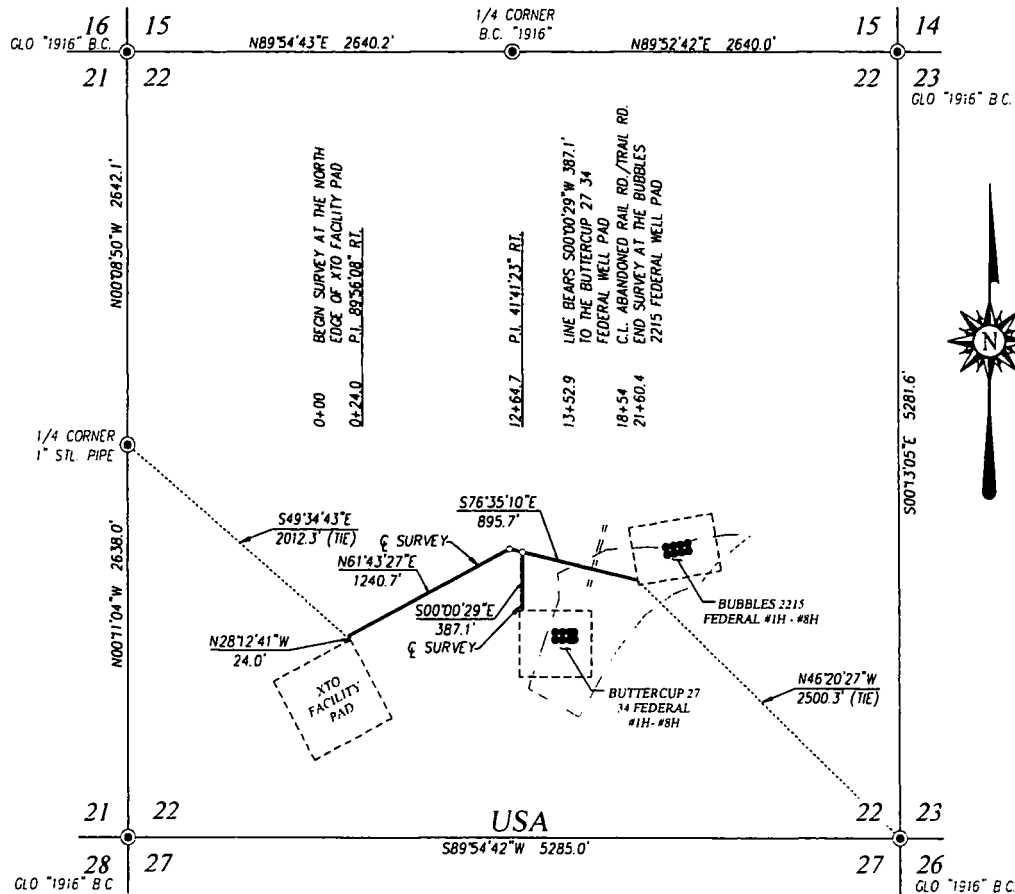
XTO ENERGY

SURVEY FOR AN ACCESS ROAD TO CONNECT THE BUTTERCUP 27 34 FEDERAL #1H THROUGH #8H WELLS & BUBBLES 2215 FEDERAL #1H THROUGH #8H WELLS CROSSING SECTIONS 21 & 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO



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SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 05/22/18	CAD Date: 06/27/18	Drawn By: LSL
W.O. No.: 18110549	Rev.	Rel. W.O.: 16110563
		Sheet 1 of 1



DESCRIPTION

SURVEY FOR A STRIP OF LAND 30.0 FEET WIDE AND 2547.5 FEET OR 0.482 MILES IN LENGTH CROSSING USA LAND IN SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

NOTE

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

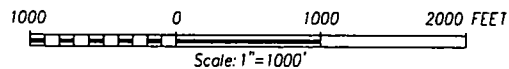
I, RONALD J. EIDSON, NEW MEXICO PROFESSIONAL SURVEYOR No. 3239, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH THIS WAS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RONALD J. EIDSON

DATE: 06/29/2018

LEGEND

● DENOTES FOUND CORNER AS NOTED



XTO ENERGY

BURIED & SURFACE FLOWLINE TO THE BUTTERCUP 27 34 FEDERAL WELL PAD & BUBBLES 22 15 FEDERAL WELL PAD CROSSING SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/23/18

CAD Date: 06/27/18

Drawn By: LSL

W.O. No.: 18110650

Rev.:

Rel. W.O.: 16110565

Sheet 1 of 1



USA

USA

USA

USA

DESCRIPTION

W. 1/4 SEC. 34, T. 26S, R. 34E, N.M.P.M., EDDY COUNTY, N.M.
SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2315
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 2S & 33, TOWNSHIP 19 SOUTH,
RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

LEGEND

• BOUNDARY

W. 1/4 SEC. 34, T. 26S, R. 34E, N.M.P.M., EDDY COUNTY, N.M.
SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2315
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 2S & 33, TOWNSHIP 19 SOUTH,
RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

W. 1/4 SEC. 34, T. 26S, R. 34E, N.M.P.M., EDDY COUNTY, N.M.
SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2315
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 2S & 33, TOWNSHIP 19 SOUTH,
RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

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JOHN WEST SURVEYING COMPANY
412 N. DAL PASA, MCKINNEY, TEXAS 75069
512-533-1117 www.jwsurvey.com
CPLS# 10021300

NOTE

ALL MEASUREMENTS MADE BY JOHN WEST SURVEYING COMPANY
ON 05/24/18
ALL MEASUREMENTS MADE BY JOHN WEST SURVEYING COMPANY
ON 05/24/18
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ON 05/24/18

XTO ENERGY

SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2315
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 2S & 33, TOWNSHIP 19 SOUTH,
RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/24/18 CAD Date: 05/27/18 Drawn By: LSL
W.O. No. 18110651 Rev. Rel. W.O. 18110654 Sheet 1 of 1



USA

USA

USA

USA

DESCRIPTION

SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2215
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 28 & 33, TOWNSHIP 19 SOUTH,
RANGE 36 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

LEGEND

1. ALL SURVEYED AREAS ARE SHOWN BY A DASHED LINE.
2. ALL SURVEYED AREAS ARE SHOWN BY A DASHED LINE.
3. ALL SURVEYED AREAS ARE SHOWN BY A DASHED LINE.

NOTE

1. ALL SURVEYED AREAS ARE SHOWN BY A DASHED LINE.
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3. ALL SURVEYED AREAS ARE SHOWN BY A DASHED LINE.



JOHN WEST SURVEYING COMPANY
41 N. DAI PASS, HOOVER, N.M. 86240
(505) 993-3111 www.jwsurvey.com
TOLSON 100-1000

XTO ENERGY

SURVEY FOR AN ELECTRIC LINE TO THE BUBBLES 2215
FEDERAL #1H THROUGH #8H WELLS AND BUTTERCUP 27
34 FEDERAL #1H THROUGH #8H WELLS CROSSING
SECTIONS 21, 22, 28 & 33, TOWNSHIP 19 SOUTH,
RANGE 36 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/24/16 CAD Date: 06/27/16 Drawn By: F
W.O. No. 18110651 Rev. Rel. W.O. 16110564 Sheet: 1 of 1

Well Name	SHL	ULSTR	BHL	ULSTR	County	Flowline Length:
Buttercup 27-34 Federal #1H	1330'FSL & 2409'FEL	J-22-19S-30E	200'FSL & 400'FWL	M-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #2H	1330'FSL & 2379'FEL	J-22-19S-30E	200'FSL & 1820'FWL	N-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #3H	1330'FSL & 2349'FEL	J-22-19S-30E	200'FSL & 820'FEL	O-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #4H	1330'FSL & 2319'FEL	J-22-19S-30E	200'FSL & 400'FEL	P-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #5H	1280'FSL & 2409'FEL	J-22-19S-30E	200'FSL & 660'FWL	M-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #6H	1280'FSL & 2379'FEL	O-22-19S-30E	200'FSL & 1980'FWL	N-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #7H	1280'FSL & 2349'FEL	O-22-19S-30E	200'FSL & 1980'FEL	O-34-19S-30E	Eddy	1651.8
Buttercup 27-34 Federal #8H	1280'FSL & 2319'FEL	O-22-19S-30E	200'FSL & 660'FEL	P-34-19S-30E	Eddy	1651.8
Bubbles 2215 Federal #1H	1906'FSL & 1599'FEL	J-22-19S-30E	200'FNL & 400'FWL	D-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #2H	1914.5'FSL & 1549.8'FEL	J-22-19S-30E	200'FNL & 1820'FWL	C-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #3H	1923'FSL & 1500.5'FEL	J-22-19S-30E	200'FNL & 1820'FEL	B-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #4H	1931.5'FSL & 1451.2'FEL	J-22-19S-30E	200'FNL & 400'FEL	A-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #5H	1955.3'FSL & 1607.5'FEL	J-22-19S-30E	200'FNL & 660'FWL	D-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #6H	1963.8'FSL & 1558.2'FEL	J-22-19S-30E	220'FNL & 1980'FWL	C-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #7H	1972.3'FSL & 1508.9'FEL	J-22-19S-30E	200'FNL & 1980'FEL	B-15-19S-30E	Eddy	2160.4
Bubbles 2215 Federal #8H	1980.8'FSL & 1459.6'FEL	J-22-19S-30E	200'FNL & 660'FEL	A-15-19S-30E	Eddy	2160.4

Infrastructure:

Access Road Length/Acres:	4356.8' / 3.000 Acres	Plat Attached
OHE Length/Acres:	14669.4' / No Add'l Acreage; In Road Corridor	Plat Attached

Flowline Information: All FL's Will Follow Approved Disturbance. Plat Attached.

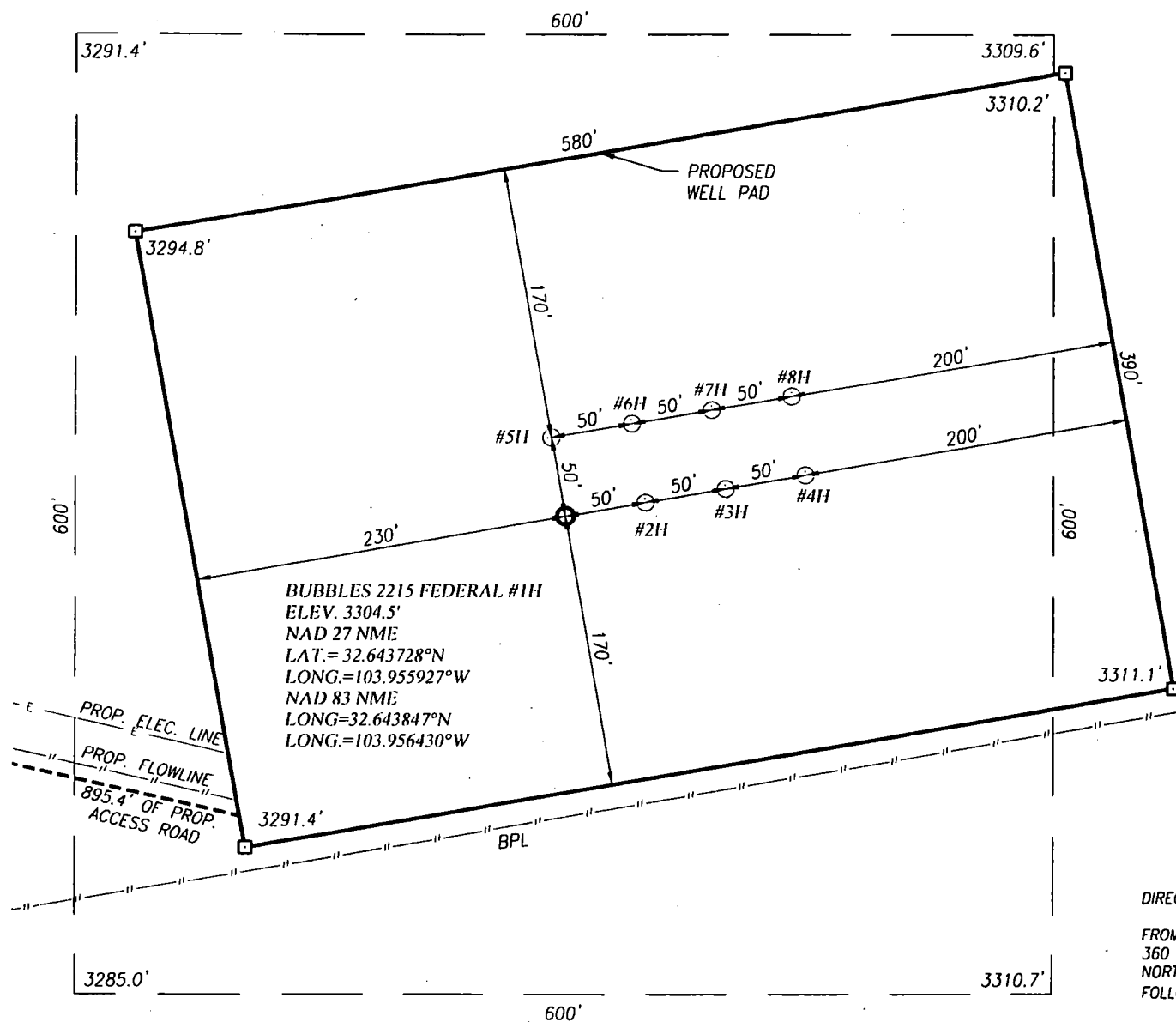
16 (One per Well) 8" or Less, Buried, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

MAOP: 750psi, Maximum Safety Pressure [burst]: 1440psi

16 (One per Well) 4" or Less, Surface, Full-Stream [Oil, Gas & Water] Steel or Poly [Variable to Inventory] Flowlines.

MAOP: 125psi, Maximum Safety Pressure [burst]: 750psi

WELL SITE PLAN



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF US. HWY. 62-180 AND STATE HWY.
360 GO NORTH APPROX. 7.0 MILES TURN RIGHT AND GO
NORTHEAST APPROX. 1.8 MILES. TO ROAD SURVEY STAKE
FOLLOW ROAD SURVEY 895.4' SE TO LOCATION.

XTO ENERGY

BUBBLES 2215 FEDERAL #1H WELL LOCATED 1906 FEET FROM THE SOUTH LINE AND 1599 FEET FROM THE EAST LINE OF SECTION 22, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO

Survey Date: 05/21/18

CAD Date: 06/26/18

Drown By: LSL

W.O. No.: 18110618

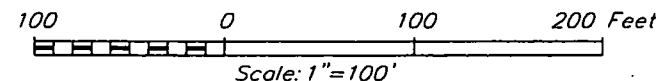
Rev:

Rel. W.O.:

Sheet 1 of 1

NOTE:

SEE "TOPOGRAPHICAL AND ACCESS ROAD
MAP" FOR PROPOSED ROAD LOCATION.



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JOHN WEST SURVEYING COMPANY

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